

Table 1. U.S. Petroleum Balance Sheet, Week Ending 5/21/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	5/21/21	5/14/21	Difference	Percent Change	5/22/20	Difference	Percent Change
Crude Oil	1,112.8	1,116.1	-3.3	-0.3	1,178.2	-65.4	-5.5
Commercial (Excluding SPR) ¹	484.3	486.0	-1.7	-0.3	534.4	-50.1	-9.4
Strategic Petroleum Reserve (SPR) ²	628.5	630.1	-1.6	-0.3	643.8	-15.3	-2.4
Total Motor Gasoline ³	232.5	234.2	-1.7	-0.7	255.0	-22.5	-8.8
Reformulated	0.0	0.0	0.0	-8.0	0.0	0.0	-52.1
Conventional	19.3	20.8	-1.4	-7.0	22.9	-3.6	-15.5
Blending Components	213.1	213.4	-0.3	-0.1	232.1	-18.9	-8.2
Fuel Ethanol	19.0	19.4	-0.5	-2.3	23.2	-4.2	-18.1
Kerosene-Type Jet Fuel	42.2	41.5	0.8	1.8	40.0	2.2	5.6
Distillate Fuel Oil ³	129.1	132.1	-3.0	-2.3	164.3	-35.2	-21.4
15 ppm sulfur and Under ³	117.1	120.6	-3.5	-2.9	151.5	-34.4	-22.7
> 15 ppm to 500 ppm sulfur	3.4	3.2	0.1	4.5	3.8	-0.4	-10.2
> 500 ppm sulfur	8.6	8.3	0.4	4.3	9.1	-0.5	-5.4
Residual Fuel Oil	33.0	31.3	1.7	5.4	38.1	-5.1	-13.4
Propane/Propylene ⁴	44.1	44.4	-0.4	-0.8	64.2	-20.2	-31.4
Other Oils ⁵	291.7	294.6	-2.9	-1.0	295.5	-3.8	-1.3
Unfinished Oils	93.0	93.8	-0.7	-0.8	91.0	2.1	2.3
Total Stocks (Including SPR) ^{2,3,4}	1,904.4	1,913.7	-9.3	-0.5	2,058.5	-154.1	-7.5
Total Stocks (Excluding SPR) ^{3,4}	1,275.9	1,283.6	-7.7	-0.6	1,414.8	-138.9	-9.8

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	5/21/21	5/14/21	Difference	5/22/20	Difference	5/21/21	5/22/20	Percent Change	5/21/21	5/22/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	11,000	0	11,400	-400	10,975	11,600	-5.4	10,845	12,580	-13.8
(2) Alaska	448	456	-8	412	37	453	429	5.7	471	467	0.8
(3) Lower 48	10,600	10,500	100	11,000	-400	10,500	11,200	-6.3	10,365	12,099	-14.3
(4) Net Imports (Including SPR)	2,840	3,105	-265	4,024	-1,184	2,741	2,504	9.5	2,960	2,701	9.6
(5) Imports	6,273	6,411	-138	7,200	-927	5,906	5,875	0.5	5,850	6,141	-4.7
(6) Commercial Crude Oil	6,273	6,411	-138	7,200	-927	5,906	5,875	0.5	5,850	6,141	-4.7
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,433	3,306	127	3,176	257	3,164	3,372	-6.1	2,891	3,440	-16.0
(10) Stock Change (+/build; -/draw)	-473	-83	-390	1,434	-1,907	-527	515	--	-77	792	--
(11) Commercial Stock Change	-237	189	-426	1,133	-1,370	-313	243	--	-8	730	--
(12) SPR Stock Change	-235	-272	36	302	-537	-214	273	--	-69	62	--
(13) Adjustment ⁷	927	929	-2	-999	1,926	911	-775	--	423	276	--
(14) Crude Oil Input to Refineries	15,239	15,116	123	12,991	2,248	15,155	12,813	18.3	14,304	14,765	-3.1

Other Supply

(15) Production	6,321	6,334	-13	6,529	-208	6,547	6,499	0.8	6,970	6,894	1.1
(16) Natural Gas Plant Liquids ⁸	4,215	4,215	0	4,965	-750	4,458	5,010	-11.0	5,060	5,015	0.9
(17) Renewable Fuels/Oxygenate Plant	1,130	1,151	-21	721	409	1,117	656	70.3	980	915	7.1
(18) Fuel Ethanol	1,011	1,032	-21	724	286	994	651	52.7	934	869	7.5
(19) Other ⁹	119	119	0	-3	123	123	5	2,418.0	46	46	-0.3
(20) Refinery Processing Gain	976	968	8	843	133	973	833	16.8	930	964	-3.5
(21) Net Imports ¹⁰	-2,635	-2,574	-61	-2,792	157	-2,812	-2,267	--	-2,573	-3,284	--
(22) Imports ¹⁰	2,868	2,833	35	1,555	1,313	2,706	1,805	49.9	2,379	1,949	22.0
(23) Exports ¹⁰	5,503	5,407	96	4,347	1,156	5,518	4,072	35.5	4,952	5,234	-5.4
(24) Stock Change (+/build; -/draw) ^{3,11}	-858	-222	-636	991	-1,849	-30	1,089	--	-476	278	--
(25) Adjustment ¹²	174	174	0	221	-48	181	222	--	198	221	--

Products Supplied

(26) Total ¹³	19,956	19,272	685	15,958	3,998	19,101	16,178	18.1	19,375	18,317	5.8
(27) Finished Motor Gasoline ¹⁴	9,479	9,224	254	7,253	2,225	9,092	7,026	29.4	8,481	7,749	9.4
(28) Kerosene-Type Jet Fuel	1,399	1,186	213	860	538	1,238	590	109.6	1,172	1,201	-2.4
(29) Distillate Fuel Oil	4,461	4,058	403	3,266	1,195	4,153	3,470	19.7	4,061	3,701	9.7
(30) Residual Fuel Oil	82	324	-243	92	-10	184	126	45.9	223	212	5.2
(31) Propane/Propylene	1,058	1,050	7	779	279	1,024	887	15.5	1,385	1,246	11.1
(32) Other Oils ¹⁵	3,479	3,428	50	3,708	-229	3,410	4,078	-16.4	4,054	4,208	-3.7

Net Imports of Crude and Petroleum Products

(33) Total	205	531	-326	1,232	-1,027	-71	236	-130.0	386	-583	-166.2
------------------	-----	-----	------	-------	--------	-----	-----	--------	-----	------	--------

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Source: See page 29.